

AMENDMENTS

In the claims

Please amend claims 1, 22, and 34 to read as follows:

Q1 1. (Amended) A method for treating a neuronal deficiency, comprising:
administering bone marrow-derived cells to an individual having a neuronal deficiency;
and
ameliorating at least one symptom of the neuronal deficiency.

Q2 22. (Amended) A method for improving memory function in an individual with
deficient memory function, comprising:
administering bone marrow-derived cells to an individual having deficient memory
function; and
improving at least one memory function in said individual.

Q3 34. (Amended) A method for treating a neuronal deficiency, comprising:
administering a bone marrow cell mobilization therapy to an individual having a neuron
deficiency; and
ameliorating at least one symptom of the neuronal deficiency.